

12/20/83

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 33315

A 33189

Approved  
12/21/83 F.S./CW

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

04-318331

ELLICOTT CITY

DISTRICT 4th

INDEXED

DATE Nov. 21, 1983

Arnold Septic Tank Service IS PERMITTED TO INSTALL  ALTER

ADDRESS Jacobs Road, Mt. Airy, MD 21771 PHONE 795-7873

SUBDIVISION \_\_\_\_\_ ROAD 16835 Hardy Road LOT \_\_\_\_\_

PROPERTY OWNER Devona F. Horton

ADDRESS 16657 Frederick Road, Mt. Airy, MD 21771

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES \_\_\_\_\_ NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3, Total maximum depth 504  
168 sq. ft. per bedroom. Trench to be 2 ft. wide. Inlet 4½ ft. below original grade.  
8ft. long - 2 ft. wide.  
Bottom maximum depth 10½ ft. below original grade. Effective area <sup>(4½ ft.)</sup> below original grade.

6 ft. of stone below distribution pipe. LOCATION: Put the ditch between perc hole #4  
and perc hole #3. Perc hole #4 is located 115 ft. from the well and 90 ft. from the  
lot line along Hardy Rd. Perc hole #3 is located 225 ft. from the well and 80 ft. from  
the lot line along Hardy Road

PLANS APPROVED BY Raymond Hodges DATE November 21, 1983

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

PERMIT VOID AFTER THREE YEARS.

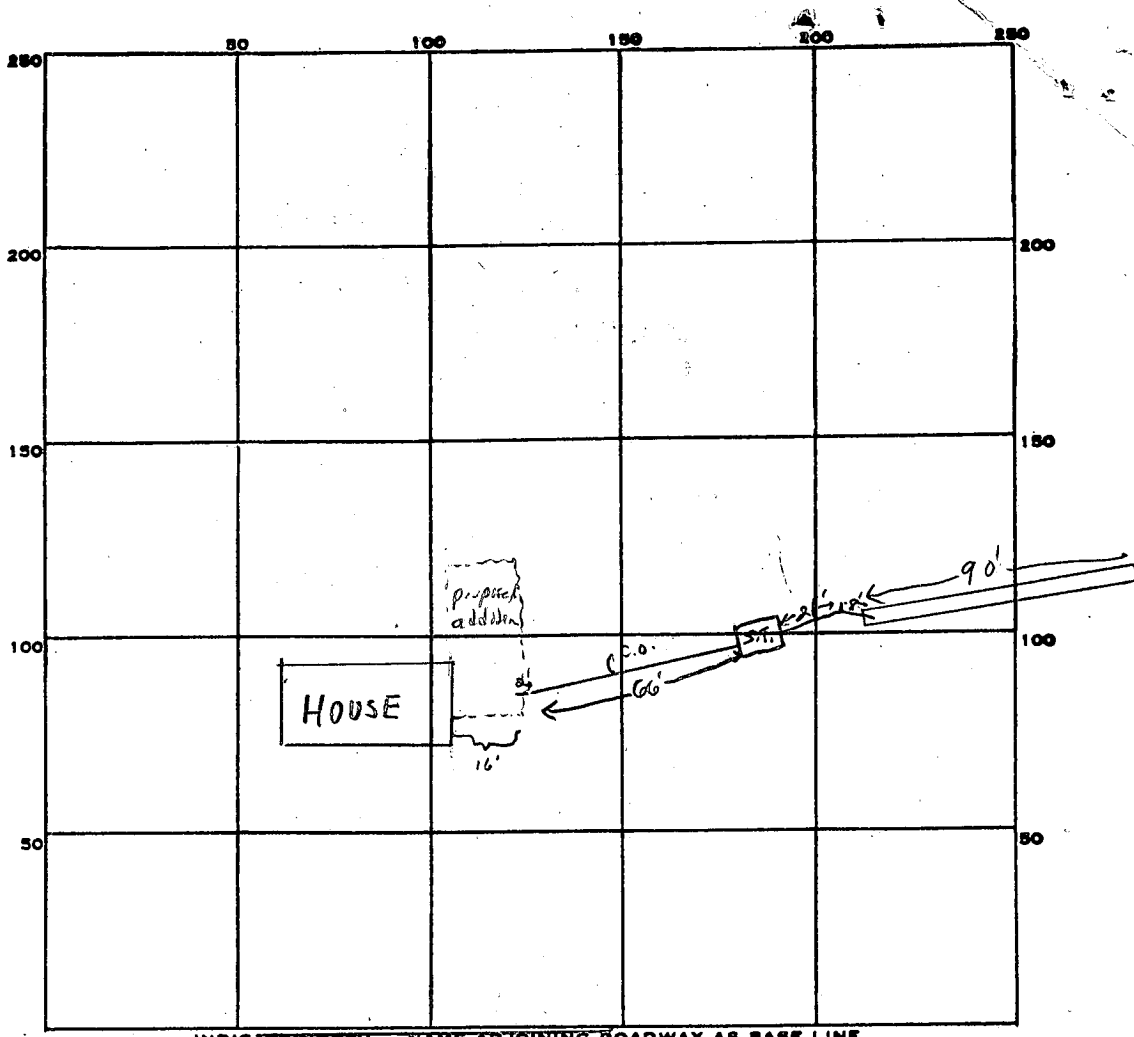
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR  
PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 33189



PERMIT CARD

SEPTIC TANK, LEVEL  CLEANOUTS

DISTRIBUTION BOX, LEVEL n.a.

TILE FIELD, DEPTH 10 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 FT. TOTAL LENGTH ~90 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL TOTAL BOTTOM AREA ±540  $\text{ft}^2$

SEEPAGE PITS, INSIDE DIAMETER — FT. DEPTH BELOW INLET 6 FT.

ABSORBENT AREA ±540 SQ. FT.

REMARKS 12/20/83 OK to continue F.S.

12/21/83 "LS on" OK to cover trench. Cleanout on septic tank and final house connection are required F.S.

HOUSE CONNECTION NOT INSPECTED AS OF 7/95 - INDEX <sup>AS</sup> APPROVED (CW)

DATE SYSTEM APPROVED 12/21/83 INSPECTOR F.S. / CW

Recorded

# APPLICATION

10/10/83  
9:30 A.M.

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 992-2330

A 33189

P \_\_\_\_\_

DISTRICT 4th

DATE 10/3/83

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Devona F. Horton

ADDRESS 16657 Fred. Rd. Mt. Airy Md. 21771 PHONE 489-4870

PROPERTY LOCATION:  
SUBDIVISION \_\_\_\_\_ LOT NO. Parcel 203 Tax map 7

ROAD AND DESCRIPTION 16835 Hardy Rd.

SIZE OF LOT 1 acre Plus TYPE BLDG. 3 bed rooms  
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY

WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Frances Horton  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 10/10/83 PERC OK BUT MUST DECIDE

WHETHER SYSTEM FIRST OR BUILDING PERMIT FIRST AH

BLDG. PERMIT SIGNED  
AND RETURNED 10/21/83  
Serial # 537605FD

# THIS IS NOT A PERMIT

SOIL PROFILE

0


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY \_\_\_\_\_ ALSO PRESENT \_\_\_\_\_

EH-12-1079

*Revised*

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 33189

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 992-2330

DISTRICT 4th

DATE 10/3/83

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Frances E. Watson

ADDRESS 11677 S.W. Edinburg, Maryland PHONE 431-0521

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. Panel 203

ROAD AND DESCRIPTION 11835 Hardy, Md.

SIZE OF LOT 1 acre plus TYPE BLDG. 3 bedrooms  
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Frances E. Watson  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

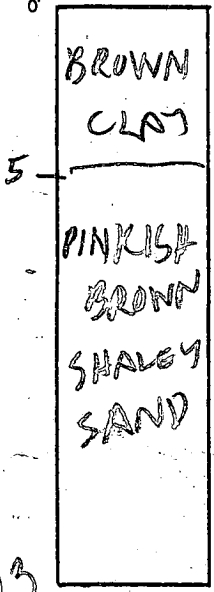
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

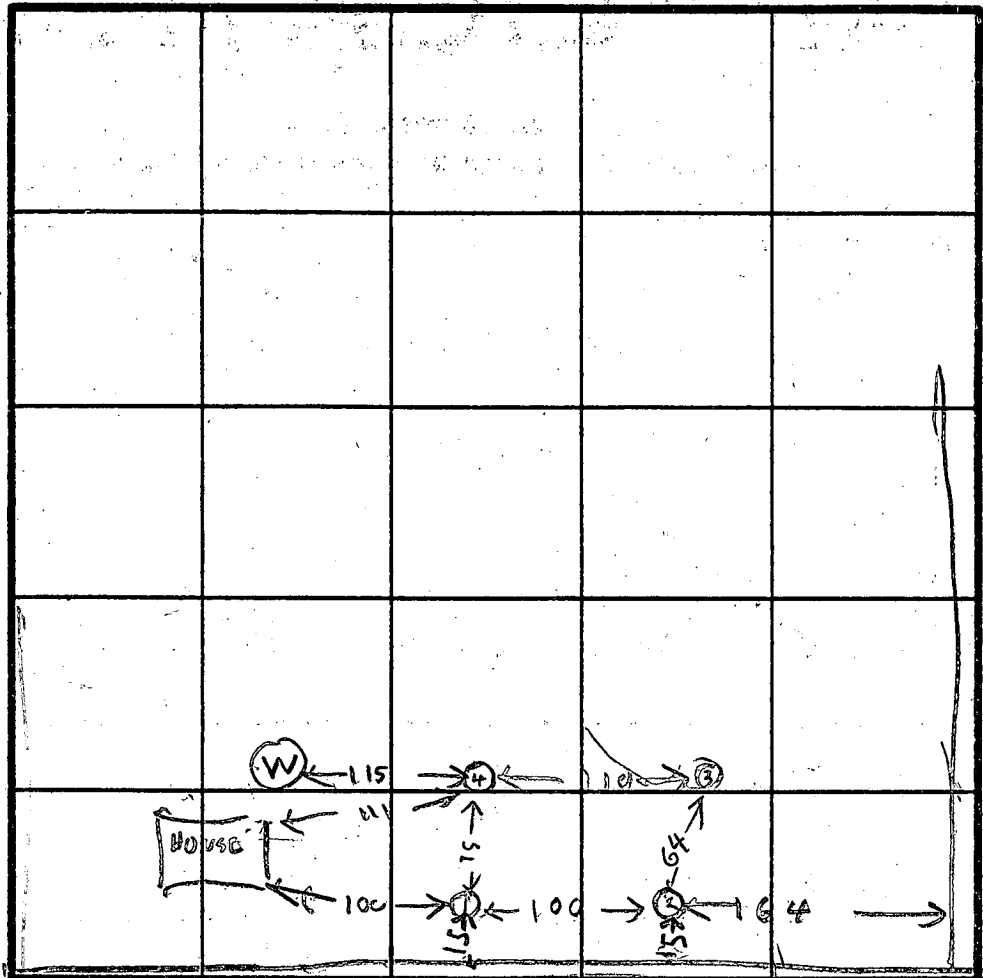
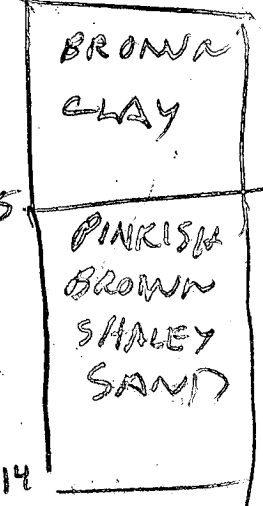
REASONS FOR REJECTION OR HOLDING \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## THIS IS NOT A PERMIT

SOIL PROFILE



(4)

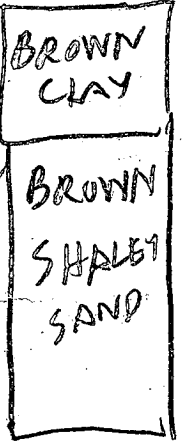


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
HARDY RD

HOLE ELEVATION

(3) (4) HIGH

(2)



(1) (2) LOW

POT TRENCH BETWEEN (3) & (4)

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/10/83	1 S	4	1001	1036	1st inch	3 5 min	
	1 D	9	1003	1004	1004	1008	4
	1 V	13	LOOKS OK				
	2 D	9	1014	1018	1018	1025	7
	2 S	4 1/2	1016	1048	little per		
	2 V	13	LOOKS OK				
	3 D	8 1/2	1021	1033	1033	1108	33
	3 S	5	1033	1035	1035	1039	4
	3 V	13 1/2	LOOKS	DOUBTFUL			
	4 D	8 1/2	1040	1048	1048	1158	10
	4 S	4	1051	1126	little per		
	4 V	14	LOOKS	OK			
	1 M	6	1108	1109	1109	1111	2
	2 M	6	1114	1118	1118	1129	11
	4 M	5 1/2	1130	1132	1132	1038	6

REMARKS HOLE (4) LOOKS TO BE 2 FT HIGHER THAN HOUSE SITE

TYPE OF SOIL

(CARROLL SCOTT) D. ECKARD BALKHOB

TESTED BY B. HODGES

ALSO PRESENT SINDY DRIVER

NO EXISTING SYSTEM

OUTHOUSE (RELATED TO PROPERTY MOVED VIA LANT HOUSE & WNER)

EH-12-1079

13 1/2



